

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A radio communication system having a radio network controller, base stations and mobile stations, to perform multicast communication, wherein the mobile station comprises a response signal transmitter configured to transmit a response signal including a group ID identifying a multicast group to the base station, the response signal responding to a control signal for the multicast group which the mobile station is joining in; and

the base station comprises:

a response signal transmitter configured to transmit, ~~at least one response signal~~ to the radio network controller, ~~the at least one response signal being selected from a plurality of at least one response signal signals~~ transmitted from mobile stations, the plurality of response signal including a same group ID identifying a same multicast group to which the mobile stations are requesting to join joining in the same multicast group; and

~~a response signal holder configured to hold the at least one response signal for a predetermined duration before transmitting the at least one response signal to the radio network controller.~~

2. (Canceled)

3. (Currently Amended) A base station supporting multicast communication, the base station comprising:

a response signal transmitter configured to transmit, ~~at least one response signal~~ to a radio network controller, ~~the at least one response signal responding to a control signal for a multicast group and being selected from at least one~~ a plurality of response signal signals

transmitted from mobile stations, the plurality of response signal including a same group ID identifying a same multicast group to which the mobile stations are requesting to join joining in the same multicast group; and

~~a response signal holder configured to hold the at least one response signal for a predetermined duration before transmitting the at least one response signal to the radio network controller.~~

4. (Canceled)

5. (Currently Amended) The base station according to claim 3, further comprising a detector configured to detect a first reception of the ~~at least one~~ response signal transmitted from the mobile stations; and wherein

the response signal holder holds the ~~at least one~~ response signal for a predetermined duration after the first reception of the at least one response signal.

6. (Canceled)

7. (Currently Amended) ~~A base station supporting multicast communication, the~~ The base station according to claim 3, further comprising:

a response signal counter configured to count the number of the plurality of response signals to a control signal for a multicast group, the response signals being transmitted from mobile stations and including a same group ID identifying a same multicast group to which the mobile stations are requesting to join joining in the same multicast group;

a judger configured to judge whether the counted number of the plurality of response signals is more than a predetermined number or not;

and wherein

[[a]] the response signal transmitter is configured to transmit the at least one response signal to [[a]] the radio network controller, when the counted number of the plurality of response signals is more than the predetermined number.

8. (Currently Amended) The base station according to claim 7, wherein  
the response signal transmitter is configured to transmit the one response signal including information showing notifies that the counted number of the plurality of response signals is more than the predetermined number, or the counted number of the plurality of response signals to the radio network controller.

9. (Currently Amended) A radio network controller supporting multicast communication, the radio network controller comprising:

a receiver configured to receive a response signals signal transmitted from at least one base stations station, the response signal including a same group ID identifying a same multicast group to which the mobile stations are requesting to join, and information showing that the number of response signals transmitted from mobile stations is more than the predetermined number;

a extractor configured to extract the information showing that the number of received response signals is more than a predetermined number from the received response signals signal; and

a radio controller configured to perform radio controlling in multicast communication in accordance with the extracted information.

10. (Currently Amended) A radio network controller supporting multicast communication, the radio network controller comprising:

a receiver configured to receive a response signal ~~signals~~ transmitted format at least one base station ~~stations~~, the response signal including the number of response signals transmitted from mobile stations and including a same group ID identifying a same multicast group to which the mobile stations are requesting to join;

a extractor configured to extract the number of ~~received~~ response signals from the received response ~~signals~~ signal; and

a radio controller configured to perform radio controlling in multicast communication in accordance with the extracted number of response signals.